

**NATIONAL AERONAUTICS AND SPACE ADMINISTRATION  
JOHN C. STENNIS SPACE CENTER  
STENNIS SPACE CENTER, MS 39529-6000**

**LIMITED SOURCE JUSTIFICATION (OVER SAT & FAR PART 8)**

**1.0 AGENCY/CONTRACTING ACTIVITY**

National Aeronautics and Space Administration, John C. Stennis Space Center, Office of Procurement, Stennis Space Center, MS 39529

**2.0 DESCRIPTION OF THE ACTION BEING APPROVED**

The action to be approved is the sole source award of a Preventative and Corrective Maintenance Contract from Siemens. This requirement is considered to be a commercial service. It is anticipated that this requirement will be provided under a Fixed Price task order under GSA contract #GS-07F-8728D. The period of performance is 1 April 2012 through 31 March 2013.

**3.0 DESCRIPTION**

The work to be performed under this requirement shall consist of preventative and remedial maintenance service for critical fire detection, access control, and video surveillance systems and components provided by this vendor via a separate contracting effort.

The total estimated cost of this effort is approximately \$307,500.00.

**4.0 STATUTORY AUTHORITY**

This recommendation is made pursuant to FAR 8.405-6(a)(1)(i)(B) when only one source is capable of providing the supplies or services required at the level of quality required because the supplies or services are unique or highly specialized.

**5.0 NATURE OF THE ACTION THAT REQUIRES USE OF THE AUTHORITY CITED**

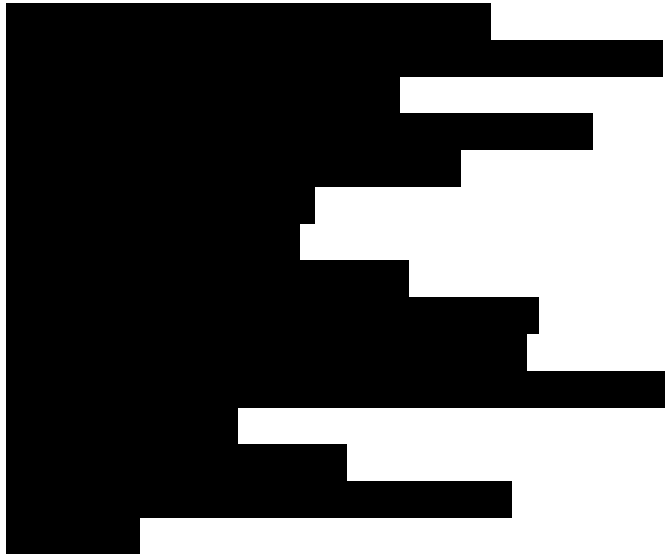
The maintenance contract being sought is required to be performed by the Original Equipment Manufacturer (OEM), or authorized, because subject equipment provides critical fire detection, access control, and video surveillance systems which provides an uninterrupted production environment for the Information Technology equipment operated by the U.S. Navy, the Department of Transportation (DOT), and the Department of Homeland Security (DHS). These agencies are running applications which are critical to national security, and NASA is committed to providing uninterrupted service to the systems running these applications 24X7X365 per Annex 1 of their respective RSAA's.

The Navy generates products 24X7X365 which are disseminated to critical Navy activities throughout the department. The dissemination of information from NCCIPS to Navy components is vital to mission success and the Siemens equipment at issue cannot suffer any lapses in delivery of fire detection, access control, and video surveillance systems controls.

The Department of Transportation supports multiple programs, some of which interface with the Department of Homeland Security. Vital information concerning personnel entry and exit data for the Department is

conveyed daily. Such data also impacts the National Highway Traffic Safety Administration (NHTSA) and movements pertaining to sensitive information.

Critical applications being run by the Department of Homeland Security include:



New systems and programs are continually migrating into the data center. National security and the protection of vital assets could be jeopardized if these Siemens systems lost functionality for even brief periods of time. In order to minimize risk, the OEM is needed to provide preventative and corrective maintenance to the critical fire detection, access control, and video surveillance systems and components. These systems are considered proprietary, and as such only the OEM has critical proprietary information regarding their operation, maintenance, potential defects, and associated field changes that are required. The OEM does not/will not provide Factory Change Notices, such as defective components to third parties, does not support third party organizations with technical back-up or guaranteed parts availability, and does not recognize any other vendor as “authorized” to service their equipment. The OEM actually states that any other vendor working on their equipment will void any/all warranties and service agreements. New fire detection, access control, and video surveillance systems and components will be accepted in years 2012, and 2013. The goal is to maintain the continuity of the Siemens systems that are currently in place at NCCIPS and provide fire detection, access control, and video surveillance systems to the critical operations noted above with the minimum amount of risk.

At the end of this task order’s period of performance, this maintenance strategy will be re-evaluated since most if not all of this equipment will be out of warranty. It is for the aforementioned reasons that it is in the best interest of the government to allow the OEM of this critical equipment to perform both preventative and corrective maintenance.

## **6.0 SOLICITATION EFFORTS**

A sole source synopsis was published for 14 days on the NASA Acquisition Internet Service (NAIS) and the Government wide point of entry (GPE) (FedBizOpps) expressing our intent to issue a task order for this requirement.

## **7.0 COST CERTIFICATION**

Historical pricing shall be used to determine that the proposed price is fair and reasonable and that the order represents the best value consistent with FAR 8.404(d).

## **8.0 MARKET SURVEY**

No other firms responded to the sole source synopsis. These results confirm that Siemens is indeed the only authorized service provider for the fire detection, access control, and video surveillance systems and components.

## **9.0 OTHER SUPPORTING FACTS**

[REDACTED]

## **10.0 SOURCES EXPRESSING AN INTEREST IN THIS PROCUREMENT**

Market Research at this time indicates no other sources are available to provide subject requirement.

## **11.0 AGENCY ACTIONS TO REMOVE BARRIERS**

NCCIPS Program Office will continue to review changing market conditions to ensure all potential offerors are afforded an equal opportunity to provide subject requirement and will perform market research as applicable to satisfy the Competition in Contracting Act. The term of this task order will align with the expiration of the NCCIPS contract on 31 March 2013. The Agency will reevaluate this critical need during the recompetition of the NCCIPS Dedicated Information Technology Support Services.

## **12.0 TECHNICAL REPRESENTATIVE CERTIFICATION**

I do hereby certify that the support data under my cognizance that are included in this justification are accurate and complete to the best of my knowledge and belief. In addition, I certify that the anticipated price to the Government will be thoroughly evaluated to ensure that it is fair and reasonable prior to award.

<u>//SIGNED//</u>	<u>1/17/12</u>
Peter P. Gruzinskas	Date
Contracting Officer Technical Representative / RA50	

## **13.0 APPROVE/DISAPPROVE:**

I certify that this justification for other than full and open competition is accurate and complete to the best of my knowledge and belief. I further certify that the anticipated costs to the Government will be determined fair and reasonable prior to award.

<u>//SIGNED//</u>	<u>1/17/12</u>
Kanokwan Kooamphorn	Date
Contracting Officer	